What Is Claimed Is:

1. (Original) A medical implant system comprising:
a medical implant having an exterior surface; and
a first layer of bucky paper covering at least a portion of the exterior surface.

2. (Original) The medical implant system of claim 1 wherein the first layer of bucky paper covers the entire exterior surface of the medical implant and the bucky paper contains carbon nanotubes with carboxylic groups positioned on a surface of the carbon nanotubes.

3. (Original) The medical implant system of claim 1 wherein the medical implant has a non-continuous exterior surface forming spaces between exterior elements of the medical implant and wherein portions of the first layer of bucky paper have been removed over areas coinciding with at least one space between the exterior elements of the medical implant.

4. (Original) The medical implant system of claim 1 wherein the medical implant is a stent.

5. (Original) The medical implant system of claim 1 further comprising:
a therapeutic carried by the first layer of bucky paper.

6. (Original) The medical implant system of claim 1 wherein therapeutic is positioned between the first layer of bucky paper and the medical implant.

7. (Original) The medical implant system of claim 1 wherein therapeutic is positioned within a polymer layer between the first layer of bucky paper and the medical implant.

8. (Original) The medical implant system of claim 1 wherein therapeutic is placed in a carrier, the carrier positioned in the first layer of bucky paper.

9. (Original) The medical implant system of claim 1 further comprising:
a second layer of bucky paper associated with at least a portion of the medical implant.

10. (Original) The medical implant system of claim 9 further comprising:
a therapeutic positioned between the layers of bucky paper.

11. (Original) The medical implant system of claim 10 wherein the therapeutic is contained within a polymer.

12. (Original) The medical implant system of claim 1 further comprising:
a therapeutic, the therapeutic carried by the first layer of bucky paper, the therapeutic being in a cystalized state.

13. (Original) The medical implant system of claim 1 wherein the bucky paper contains magnetically charged particles.

14. (Original) The medical implant system of claim 1 wherein the bucky paper contains anchors extending from the exterior surface, the anchors coupling the first layer of bucky paper to the implant.

15. (Original) The medical implant system of claim 9 wherein the first layer of bucky paper contains a first therapeutic and the second layer of bucky paper contains a second therapeutic.

16. (Original) The medical implant system of claim 5 wherein the therapeutic is within a carrier.

17. (Original) The medical implant system of claim 1 further comprising:

a therapeutic release barrier covering at least a portion of the medical implant.

18. (Original) The medical implant system of claim 1 wherein the first layer of bucky paper is at least partially covered by a therapeutic release control coating.

19. (Original) The medical implant system of claim 1 wherein the first layer of bucky paper varies in thickness.

20. (Original) A medical implant comprising:
bucky paper, the bucky paper having a non-planar shape.

21. (Original) The medical implant of claim 20 wherein the bucky paper is in the shape of a cylinder.

22. (Original) The medical implant of claim 20 wherein the bucky paper is in the shape of a pouch.

23. (Original) A method of medically treating a target site comprising:
placing bucky paper at a target site; and
affixing the bucky paper to the target site.

24. (Original) The method of claim 23 further comprising:
delivering therapeutic to the target site.

25. (Original) The method of claim 23 further comprising:
attracting therapeutic to the bucky paper.

26. (Original) The method of claim 23 wherein the bucky paper includes magnetized areas.

27. (Original) The method of claim 23 further comprising:
adding a magnetized element to the bucky paper.

28. (Original) The method of claim 23 further comprising:
sensing the location of the bucky paper.

29. (Original) The method of claim 23 further comprising:
injecting a magneticaly charged microparticle of therapeutic into a patient, the microparticle being attracted by a magnetic charge of magnetic elements placed associated with the bucky paper.

30. (Original) A method of covering a medical implant comprising:
inserting the rolled sheet of bucky paper into a medical implant; and
folding a portion of the bucky paper back over an outside surface of the medical implant.

31. (Original) A method of covering a medical implant comprising:
spraying a solution containing of carbon nanotubes at a medical device; and
compressing the carbon nanotubes that remain on the medical device.

32. (Original) The method of claim 31 wherein the compressing step includes placing a sheath over the nanotubes and the medical device and wherein the bucky paper has been exposed to plasma.